



Product Specification

SODIUM ACETATE TRIHYDRATE FOR HPLC

PRODUCT CODE	769700
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6131-90-4)
ATOMIC OR MOLECULAR FORMULA	CH ₃ COONa.3H ₂ O
ATOMIC OR MOLECULAR WEIGHT	136.08
PROPERTIES	Soluble in water ; slightly soluble alcohol; soluble in ether.

CH₃COONa.3H₂O

PARAMETER	LIMIT
Description	White /colourless crystals /crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Non-aqueous)	99.0%
pH (5% aqueous soln.)	7.5 - 9.0

MAXIMUM LIMIT OF IMPURITIES

Absorbance at 254 nm (1M aq. Soln.)	0.02
Iron (Fe)	0.0003%
Lead (Pb)	0.0005%
Total chloride (Cl)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :-----